

ABSTRACT OF THE DISCLOSURE

The present invention is a method and system to support debug. A function is compiled. The function includes a byte code sequence having a field byte code that accesses or modifies a field. The compiled function provides a native code and occupies a code space. An instrumentation code corresponding to a field match of a field is generated. The instrumentation code is inserted to the native code.

09833105 033004
" 00000" 00000